

WHAT IS CLAIMED IS:

1. A printer comprising:
first connecting means for connecting a first interface;
second connecting means for connecting a second interface; and
control means for causing, when a device ID request from the first interface is received, said printer to enter a busy state in which no data is received from the second interface and for releasing the busy state when no data is received within a predetermined period of time.
2. A printer according to Claim 1, further comprising printing means for performing printing based on received data.
3. A printer according to Claim 2, wherein said printing means comprises an ink-jet printer.
4. A printer according to Claim 1, wherein the interfaces comprise a Centronics interface.
5. A printer according to Claim 1, wherein, when the device ID request from the first interface is received, said

control means causes said printer to enter the busy state in which no data from the second interface is received, and when data is received within the predetermined period of time, said control means prints the received data and, after the printing is completed, said control means releases the busy state.

6. A control method for a printer comprising first connecting means for connecting a first interface and second connecting means for connecting a second interface, said control method comprising the steps of:

causing, when a device ID request from the first interface is received, said printer to enter a busy state in which no data from the second interface is received; and

releasing the busy state when no data is received within a predetermined period of time after said printer enters the busy state.

7. A control method according to Claim 6, further comprising the step of printing, when data is received within the predetermined period of time after said printer enters the busy state, the received data and releasing the busy state after the printing is completed.

8. A control program for a printer comprising first

connecting means for connecting a first interface and second connecting means for connecting a second interface, said control program comprising the steps of:

setting, when a device ID request from the first interface is received, said printer to enter a busy state in which no data from the second interface is received; and

releasing the busy state when no data is received within a predetermined period of time after said printer enters the busy state.

9. A control program according to Claim 8, further comprising the step of printing, when data is received within the predetermined period of time after said printer enters the busy state, the received data and releasing the busy state after the printing is completed.

10. A storage medium for storing a control program for a printer comprising first connecting means for connecting a first interface and second connecting means for connecting a second interface, said control program comprising the steps of:

setting, when a device ID request from the first interface is received, said printer to enter a busy state in which no data from the second interface is received; and

releasing the busy state when no data is received

within a predetermined period of time after said printer enters the busy state.

11. A storage medium for storing a control program according to Claim 10, said control program further comprising the step of printing, when data is received within the predetermined period of time after said printer enters the busy state, the received data and releasing the busy state after the printing is completed.